Docket No.: HOI-16102/16 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Peder R. Pedersen et al

Application No.: 10/599,645 Confirmation No.: 2152

Filed: October 4, 2006 Art Unit: 3662

For: SYSTEM AND METHOD FOR RADAR Examiner: Bernarr E. Gregory

DETECTION OF AN OBJECT

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

This amendment is being submitted in response to the Office Action mailed April 7, 2009, the deadline for response thereto being July 7, 2009.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 18 of this paper.